

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

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| Application Number | 10533383 |
| Filing Date | 2005-04-29 |
| First Named Inventor | REINDERS, Johannes Antonius |
| Art Unit | 3744 |
| Examiner Name | FLANIGAN, ALLEN J |
| Attorney Docket Number | 05589.0004.PCUS00 |

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| | 1 | 4089324 | A | 1978-05-16 | TJADEN, JAN | |
| | 2 | 4708832 | A | 1987-11-24 | NORBAK, PER G. | |
| | 3 | 4758385 | A | 1988-07-19 | ACKER, ROBERT M. ET AL | |
| | 4 | 4769053 | A | 1988-09-06 | FISCHER JR, JOHN C. ET AL | |
| | 5 | 4035172 | A | 1977-07-12 | STRINDEHAG, OVE ET AL | |
| | 6 | 6338258 | B | 2002-01-15 | LEE, DAE YOUNG ET AL | |
| | 7 | 2576213 | A | 1951-11-27 | CHAUSSON, GASTON | |
| | 8 | 5279361 | A | 1994-01-18 | COHEN, BARRY M | |

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|--|----|----------|---|------------|--------------------------|--|
| | 9 | 4460388 | A | 1984-07-17 | OKAMOTO, KUNIO ET AL | |
| | 10 | 4227571 | A | 1980-10-14 | TJADEN, JAN | |
| | 11 | 4805693 | A | 1989-02-21 | FLESSATE, DENNIS S | |
| | 12 | 3847211 | A | 1974-11-12 | DICHIRO, A ET AL | |
| | 13 | 4002040 | A | 1977-01-11 | MUNTERS, CARL ET AL | |
| | 14 | 5301518 | A | 1994-04-12 | MOROZOW, VICTOR A. ET AL | |
| | 15 | 5349829 | A | 1994-09-27 | TSIMERMAN, ALEXANDRE | |
| | 16 | 4758385 | A | 1988-07-19 | ACKER, ROBERT M. ET AL | |
| | 17 | 6401804 | A | 2002-06-11 | MASAHIRO, SHIMOYA ET AL | |
| | 18 | 4674295 | A | 1987-06-23 | CURTIS, THAD, C. SR. | |
| | 19 | 55800595 | A | 1998-09-01 | WRIGHT, PETER SIDNEY | |

| | | | | | | |
|--|--|------------------------|--|-----------------------------|--|--|
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|--|----|---------|----|------------|-----------------------|--|
| | 20 | 4407359 | A | 1983-10-04 | BERGER, RAYMOND ET AL | |
| | 21 | 1601637 | A | 1926-02-16 | MEIGS, JOHN M. | |
| | 22 | 6340052 | B1 | 2002-01-22 | UEHARA, SHUNO ET AL | |

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U.S.PATENT APPLICATION PUBLICATIONS

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|-------------------|---------|--------------------|------------------------|------------------|---|--|
| | 1 | 20020148602 | A1 | 2002-10-17 | NAKAMURA, YOICHI | |
| | 2 | 20020144808 | A1 | 2002-04-18 | SATO, KAZUHIKO ET AL | |

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FOREIGN PATENT DOCUMENTS

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| | 1 | 57184892 | JP | A | 1982-11-13 | SHARP CORP | | <input type="checkbox"/> |
| | 2 | 1484126 | GB | A | 1977-08-24 | CONVRAD LTD | | <input type="checkbox"/> |

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|--|----|----------|----|----|------------|-------------------------------|--|--------------------------|
| | 3 | 1081440 | EP | A2 | 2001-03-07 | SEIBU GIKEN CO LTD | | <input type="checkbox"/> |
| | 4 | 1055898 | EP | A2 | 2000-11-29 | DENSO CORPORATION | | <input type="checkbox"/> |
| | 5 | 1116620 | GB | A | 1968-06-06 | ASS ENG LTD | | <input type="checkbox"/> |
| | 6 | 0283937 | EP | A1 | 1988-09-28 | NIHON RADIATOR CO | | <input type="checkbox"/> |
| | 7 | 53128047 | JP | a | 1978-11-08 | MATSUSHITA ELECTRIC WORKS LTD | | <input type="checkbox"/> |
| | 8 | 8303464 | WO | A | 1983-10-13 | KVANUM PLATMEKANO | | <input type="checkbox"/> |
| | 9 | 0014863 | EP | A | 1980-09-03 | FSL FENSTER SYSTEM | | <input type="checkbox"/> |
| | 10 | 0157460 | WO | A | 2001-08-09 | MAISOTSENKO Valeriy et al | | <input type="checkbox"/> |
| | 11 | 2546450 | DE | A | 1976-04-29 | W KILLER AG DR | | <input type="checkbox"/> |
| | 12 | 59113942 | JP | A | 1984-06-30 | SANYO DENKI KK | | <input type="checkbox"/> |
| | 13 | 58022896 | JP | A | 1983-02-10 | HITACHI SEISAKUSHO KK | | <input type="checkbox"/> |

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|--|----|------------|----|----|------------|-----------------------------------|--|--------------------------|
| | 14 | 08178576 | JP | A | 1996-07-12 | DAIKIN IND LTD | | <input type="checkbox"/> |
| | 15 | 1498621 | GB | A | 1978-01-25 | PAGE R | | <input type="checkbox"/> |
| | 16 | 0429953 | EP | A | 1991-06-05 | BOSCH SIEMENS HAUSGERAETE | | <input type="checkbox"/> |
| | 17 | 05087477 | JP | A | 1993-04-06 | SEIBU GIKEN | | <input type="checkbox"/> |
| | 18 | 8807405 | WO | A | 1988-10-06 | SEMCO FMG INC. | | <input type="checkbox"/> |
| | 19 | 2001295643 | JP | A | 2001-10-26 | DENCO CORP | | <input type="checkbox"/> |
| | 20 | 818603 | GB | A | 1959-08-19 | SERCK RADIATORS LTD. | | <input type="checkbox"/> |
| | 21 | 0777094 | EP | A | 1997-06-04 | MITSUBISHI DENKI KABUSHIKI KAISHA | | <input type="checkbox"/> |
| | 22 | 0227254 | WO | A | 2002-04-04 | IDALEX TECHNOLOGIES INC | | <input type="checkbox"/> |
| | 23 | 6104777 | JP | A2 | 1986-02-28 | SUMITOMO LIGHT METAL IND ET AL | | <input type="checkbox"/> |
| | 24 | 2094434 | GB | A | 1982-12-15 | THE KENDALL COMPANY | | <input type="checkbox"/> |

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|--|----|----------|----|----|------------|-------------------------------|--|--------------------------|
| | 25 | 2446148 | DE | A1 | 1976-04-15 | ASSOCIATED ENGINEERING LTD | | <input type="checkbox"/> |
| | 26 | 02115288 | JP | A | 1990-04-27 | KOBE STEEL LTD | | <input type="checkbox"/> |
| | 27 | 434395 | TW | B | 2001-05-16 | UEHARA HARUO | | <input type="checkbox"/> |
| | 28 | 62288492 | JP | A | 1987-12-15 | SEIKEN CO ET AL | | <input type="checkbox"/> |

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